

70914S25PFI8



**Part Number:** 70914S25PFI8

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC SRAM 36K PARALLEL 80TQFP

**Data sheet:**  [70914S](#)

**RoHs Status:** Contains lead / RoHS non-compliant

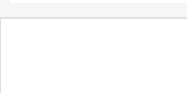
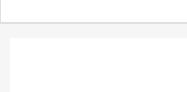
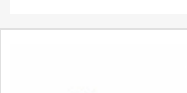
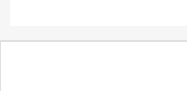
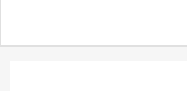
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 70914S25PFI8 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                     |                                |                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                            | 70914S25PFI8                                                                        | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                            | IC SRAM 36K PARALLEL 80TQFP                                                         | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                     | 5116 pcs                                                                            | Data sheet                     | <a href="#">70914S</a>                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                                           | Write Cycle Time - Word, Page  | -                                                  |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                       | 4.5 V ~ 5.5 V                                                                       | Technology                     | SRAM - Dual Port, Synchronous                      |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                | 80-TQFP (14x14)                                                                     | Series                         | -                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                              | Tape & Reel (TR)                                                                    | Package / Case                 | 80-LQFP                                            |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 85°C (TA)                                                                   | Mounting Type                  | Surface Mount                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                                                                       | Memory Type                    | Volatile                                           |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                            | 36Kb (4K x 9)                                                                       | Memory Interface               | Parallel                                           |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                          | SRAM                                                                                | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                   | SRAM - Dual Port, Synchronous Memory IC 36Kb (4K x 9) Parallel 25ns 80-TQFP (14x14) | Access Time                    | 25ns                                               |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 5116 pieces of IDT (Integrated Device Technology) 70914S25PFI8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. |                                                                                     |                                |                                                    |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                                                                    |                                                                                     |                                |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                                   |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">709150001020006</a><br>Description: CONN PIN SPRING LOAD 2.0MM   | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709150001025006</a><br>Description: CONN PIN SPRING LOAD 2.5MM   | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S25J8</a><br>Description: IC SRAM 36K PARALLEL 68PLCC       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S25J</a><br>Description: IC SRAM 36K PARALLEL 68PLCC        | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709159001401006</a><br>Description: CONN SSL PLUG CONTACT SOLDER | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709155001615004</a><br>Description: SINGLE CONTACT 1.5MM HT      | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S20PF8/8029</a><br>Description: IC SRAM 36K PARALLEL 80TQFP | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709150001050006</a><br>Description: CONN PIN SPRING LOAD 5.0MM   | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S25PF8</a><br>Description: IC SRAM 36K PARALLEL 80TQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S25PF</a><br>Description: IC SRAM 36K PARALLEL 80TQFP       | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709159001311006</a><br>Description: BRIDGE CONTACT               | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709159001302006</a><br>Description: SMT CONTACT                  | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S20PF8</a><br>Description: IC SRAM 36K PARALLEL 80TQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S20PFI</a><br>Description: IC SRAM 36K PARALLEL 80TQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709150001040006</a><br>Description: CONN PIN SPRING LOAD 4.0MM   | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S20PFI8</a><br>Description: IC SRAM 36K PARALLEL 80TQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709150001030006</a><br>Description: CONN PIN SPRING LOAD 3.0MM   | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S25PFI</a><br>Description: IC SRAM 36K PARALLEL 80TQFP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">709155001610004</a><br>Description: SINGLE CONTACT 1.0MM HT      | Manufacturers: <a href="#">AVX Corporation</a>                    | <a href="#">RFQ</a> |
|  | Part#: <a href="#">70914S25PFGI</a><br>Description: IC SRAM 36K PARALLEL 80TQFP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a> | <a href="#">RFQ</a> |

Related keywords for 70914S25PFI8

|                                                 |                          |                                                 |                                                       |
|-------------------------------------------------|--------------------------|-------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 70914S25PFI8 | 70914S25PFI8 distributor | 70914S25PFI8 supplier                           | 70914S25PFI8 price                                    |
| 70914S25PFI8 download datasheet                 | 70914S25PFI8 datasheet   | 70914S25PFI8 stock                              | buy 70914S25PFI8                                      |
| IDT (Integrated Device Technology) 70914S25PFI8 | IDT 70914S25PFI8         | IDT (Integrated Device Technology) 70914S25PFI8 | IDT, Integrated Device Technology Inc<br>70914S25PFI8 |
| Integrated Device Technology (IDT) 70914S25PFI8 |                          |                                                 |                                                       |